

Amendments to the Abstract

Please replace the abstract of the disclosure with the following rewritten Abstract:

Cartesian Loop Transmitter And Method Of Adjusting An Output Level Of Such Transmitter

In accordance with the present invention there is provided a Cartesian loop transmitter having an isolator eliminator circuitry comprising a set of low pass and band pass filters for each of an I- and Q-channels, root mean square detectors and a divider connected to a comparator are received by a microprocessor which controls attenuation setting. There is also provided a method of adjusting an output level of such transmitter. Said method comprises the step of measuring an on-channel signal level and a noise level and then calculating a ratio of said noise to said on-channel signal. If the ratio exceeds a defined threshold an attenuation of the input attenuators is increased.